Sedjro M. TOVIHOUANDE

Anchorage, AK | LinkedIn | GitHub

- ✓ Software Developer
- **✓** Business Owner

Professional Summary

Motivated Software Development student and NCO with hands-on experience in full-stack web development, database management, and secure systems integration. Proven leadership in high-stakes environments with a strong foundation in PHP, JavaScript, and MySQL. Eager to apply both military discipline and technical skills to a career in software engineering.

Technical Skills Languages: JavaScript, PHP, SQL, HTML5, CSS3

Databases: MySQL, phpMyAdmin, SQL Server

Tools: Git/GitHub, Composer, PHPUnit, XAMPP, VS Code

Concepts: N-tier architecture, CRUD, unit testing, authentication **Systems:** Windows 11 Pro, Linux basics, UNIX fundamentals

Software Development Projects

Tovi Life Insurance Web App – Full-stack PHP Project

- Built modular N-tier app with login, payments, session handling, and PDF receipts
- Integrated PHPMailer for email confirmations and role-based dashboards

Portfolio Website – HTML/CSS/JS with GitHub Pages689*/

Deployed personal site using custom domain sedjrotovihouande.com with responsive design

Technical Experience

92F – Petroleum Heavy Vehicle Operator

- Managed \$3M in petroleum assets; tracked fuel via Excel-based systems
- UPL & Hazmat Certifier; handled secure documentation for logistics & ammo transport
- Supported S2 office IT duties: access control, SAAR processing, travel packet prep

Certifications & Schools: Hazmat Certifier • Airborne Qualified • Security Management

Applied for Army Software Factory; planning Security+/CEH via COOL

Education

B.S. Information Technology – Software Development (In Progress)

Purdue Global University | Expected: 2026

High School Diploma: CEG KOUTI / AVRANKOU, Benin – 2010